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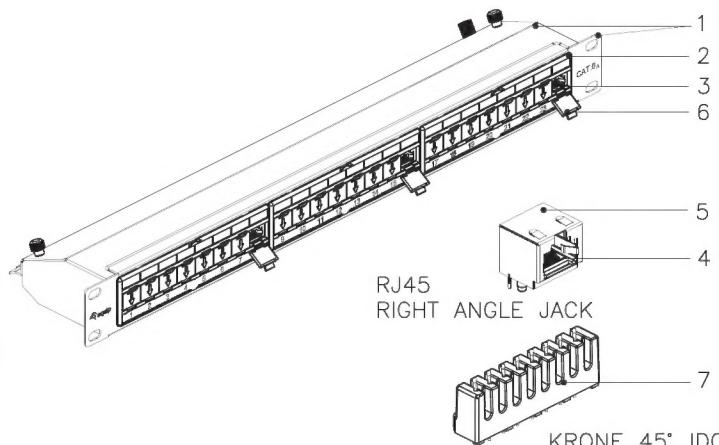
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A



SCALE 1/5

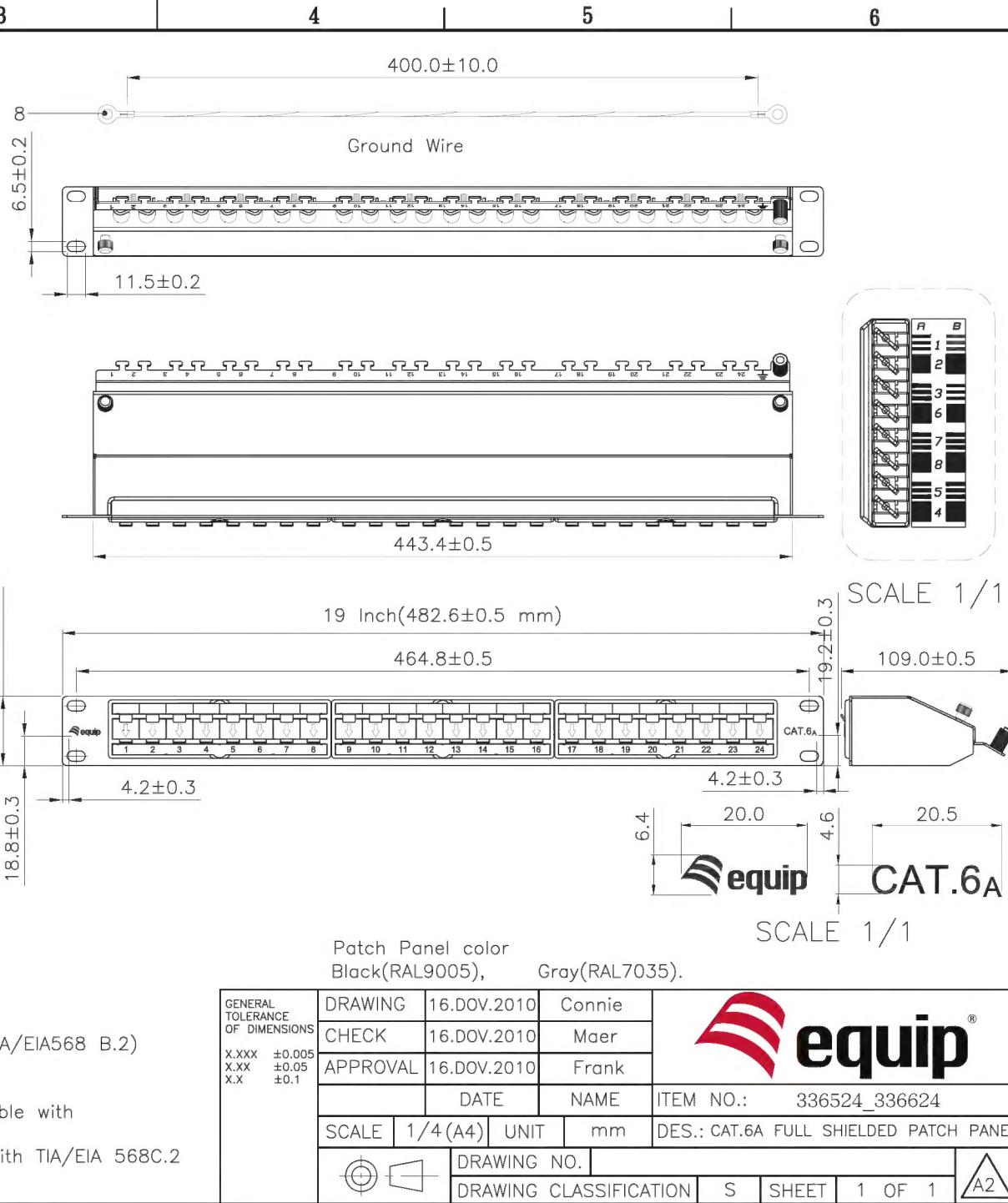
B Specification :

Material :

1. Panel : SECC, 1.2 mm thickness with optional color painted.
2. Identification :
 - 2-1. I.D. Plate : PVC, Transparent color.
 - 2-2. Paper.
 - 2-3. I.D. Bracket : ABS, UL 94V-0.
3. RJ45 Jack :
 - 3-1. Housing : PBT+Glass Fiber, UL 94V-0.
 - 3-2. Contact Bracket : PBT+Glass Fiber, UL 94V-0.
4. RJ45 Jack Contact :
 - 4-1. Material : Phosphor Bronze with Nickel plated.
 - 4-2. Finish : 50 micro-inch Gold plated on Plug contact area.
5. RJ45 Jack Shield : Bronze With Nickel plated.
6. Dust Cover : Polycarbonate, UL 94V-2.
7. IDC :
 - 7-1. Housing : PC+Glass Fiber, UL 94V-2.
 - 7-2. Terminal : Phosphor Bronze with Tin plated.
8. Ground Wire : 18 AWG Wire, with Green/Yellow striped color.
9. PCB : FR4, UL 94V-0.

Performance :

- a. T568A & T568B wiring sticker on PCB.
- b. Insertion force : 30N max. (IEC 60603-7-5)
- c. Retention strength : 7.7 kg between Jack and Plug.
- d. Operating temperature : -10°C to 60°C. (ISO/IEC 11801, ANSI/TIA/EIA568 B.2)
- e. Life(mating cycles) :
 - *Jack : 750 cycles min. (ISO/IEC 11801, IEC 60603-7-5)
 - *IDC : Suitable for 22-26 AWG stranded and solid wire, Compatible with Krone punch down tool.
- f. The CAT.6A channel transmission performance is in compliance with TIA/EIA 568C.2 10G & ISO/IEC 11801 standard.



Patch Panel color
Black(RAL9005), Gray(RAL7035).

GENERAL TOLERANCE OF DIMENSIONS	DRAWING	16.DOV.2010	Connie	ITEM NO.: 336524_336624	
	CHECK	16.DOV.2010	Maer		
	APPROVAL	16.DOV.2010	Frank		
	DATE	NAME			
XXXX ± 0.005	SCALE	1/4(A4)	UNIT	mm	DES.: CAT.6A FULL SHIELDED PATCH PANEL
XXX ± 0.05					
XX ± 0.1					
		DRAWING NO.			
		DRAWING CLASSIFICATION	S	SHEET	1 OF 1

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